

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. TAN-2-1401.06.US	SERIAL NO. 10/776,424
	APPLICANT Gorusch et al.	
	FILING DATE February 11, 2004	GROUP 2617

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,107,469	08/1978	Jenkins			
		4,577,316	03/1986	Schiff			
		4,625,308	11/1986	Kim et al.			
		4,675,863	06/1987	Paneth et al.			
		4,817,089	03/1989	Paneth et al.			
		4,841,526	06/1989	Wilson et al.			
		4,862,453	08/1989	West et al.			
		4,866,709	09/1989	West et al.			
		4,912,705	03/1990	Paneth et al.			
		4,949,395	08/1990	Rydbeck			
		5,022,024	06/1991	Paneth et al.			
		5,027,348	06/1991	Curry			
		5,027,400	06/1991	Baji et al.			
		5,114,375	05/1992	Wellhausen et al.			
		5,115,309	05/1992	Hang			
		5,226,044	07/1993	Gupta et al.			
		5,268,900	12/1993	Hluchyj et al.			
		5,282,222	01/1994	Fattouche et al.			
		5,325,419	06/1994	Connolly et al.			
		5,355,374	11/1994	Hester et al.			
		5,373,502	12/1994	Turban			
		5,375,124	12/1994	D'Ambrogio, et al.			
		5,388,102	02/1995	Griffith et al.			
		5,394,473	02/1995	Davidson			
		5,412,429	05/1995	Glover			

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		5,442,625	08/1995	Gitlin et al.			
		5,463,629	10/1995	Ko			
		5,471,463	11/1995	Hulbert			
		5,585,850	12/1996	Schwaller			
		5,592,470	01/1997	Rudrapatna et al.			
		5,592,471	01/1997	Briskman			
		5,594,782	01/1997	Zicker et al.			
		5,603,081	02/1997	Raith et al.			
		5,606,580	02/1997	Mourot et al.			
		5,617,423	04/1997	Li et al.			
		5,642,348	06/1997	Barzegar et al.			
		5,655,001	08/1997	Cline et al.			
		5,657,358	08/1997	Panech et al.			
		5,663,958	09/1997	Ward			
		5,663,990	09/1997	Bolgiano et al.			
		5,673,259	09/1997	Quick, Jr.			
		5,687,194	11/1997	Paneth et al.			
		5,697,059	12/1997	Carney			
		5,699,364	12/1997	Sato et al.			
		5,734,646	03/1998	I et al.			
		5,781,542	07/1998	Tanaka et al.			
		5,784,406	07/1998	DeJaco et al.			
		5,790,551	08/1998	Chan			
		5,793,744	08/1998	Kanerva et al.			
		5,802,465	09/1998	Hamalainen et al.			
		5,825,807	10/1998	Kumar			

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		5,828,659	10/1998	Teder et al.			
		5,828,662	10/1998	Jalali et al.			
		5,844,894	12/1998	Dent			
		5,845,211	12/1998	Roach			
		5,854,786	12/1998	Henderson et al.			
		5,856,971	01/1999	Gitlin et al.			
		5,859,840	01/1999	Tiedemann, Jr. et al.			
		5,859,879	01/1999	Bolgiano et al.			
		5,872,786	02/1999	Shobatake			
		5,881,060	03/1999	Morrow et al.			
		5,896,376	04/1999	Alperovich et al.			
		5,910,945	06/1999	Garrison et al.			
		5,914,950	06/1999	Tiedemann, Jr. et al.			
		5,923,650	07/1999	Chen et al.			
		5,930,230	07/1999	Odenwalder et al.			
		5,950,131	09/1999	Vilmur			
		5,956,332	09/1999	Rasanen et al.			
		5,966,374	10/1999	Rasanen			
		5,991,279	11/1999	Haugli et al.			
		6,001,800	12/1999	Mehta et al.			
		6,002,690	12/1999	Takayama et al.			
		6,009,106	12/1999	Rustad et al.			
		6,005,855	12/1999	Zehavi et al.			
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		6,028,853	02/2000	Haartsen			
		6,028,868	02/2000	Yeung et al.			

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		6,052,385	04/2000	Kanerva et al.			
		6,064,678	05/2000	Sindhushayana et al.			
		6,069,883	05/2000	Ejzak et al.			
		6,078,572	06/2000	Tanno et al.			
		6,081,536	06/2000	Gorsuch et al.			
		6,088,335	07/2000	I et al.			
		6,097,733	8/2000	Basu et al.			
		6,111,863	08/2000	Rostoker et al.			
		6,112,092	08/2000	Benveniste			
		6,134,233	10/2000	Kay			
		6,151,332	11/2000	Gorsuch et al.			
		6,157,619	12/2000	Ozluturk et al.			
		6,161,013	12/2000	Anderson et al.			
		6,196,362	02/2001	Darcie et al.			
		6,198,723	03/2001	Parruck et al.			
		6,208,871	03/2001	Hall et al.			
		6,215,798	04/2001	Carneheim et al.			
		6,222,828	04/2001	Ohlson et al.			
		6,236,647	05/2001	Amalfitano			
		6,243,372	06/2001	Petch et al.			
		6,259,683	07/2001	Sekine et al.			
		6,262,980	07/2001	Leung et al.			
		6,269,088	07/2001	Masui et al.			
		6,272,168	08/2001	Lomp et al.			
		6,285,665	09/2001	Chuah			
		6,307,840	10/2001	Wheatley III et al.			

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	6,310,859	10/2001	Morita et al.			
	6,366,570	04/2002	Bhagalia			
	6,370,117	04/2002	Koraitim et al.			
	6,373,830	04/2002	Ozluturk			
	6,373,834	04/2002	Lundh et al.			
	6,377,548	04/2002	Chuah			
	6,377,809	04/2002	Rezaiifar et al.			
	6,388,999	05/2002	Gorsuch et al.			
	6,389,000	05/2002	Jou			
	6,396,804	05/2002	Odenwalder			
	6,418,148	07/2002	Kumar et al.			
	6,456,608	09/2002	Lomp			
	6,469,991	10/2002	Chuah			
	6,473,623	10/2002	Benveniste			
	6,504,830	01/2003	Östberg et al.			
	6,519,651	02/2003	Dillon			
	6,526,039	02/2003	Dahlman et al.			
	6,526,064	02/2003	Bousquet			
	6,526,281	02/2003	Gorsuch et al.			
	6,532,365	03/2003	Anderson et al.			
	6,542,481	04/2003	Foore et al.			
	6,545,986	04/2003	Stellakis			
	6,567,416	05/2003	Chuah			
	6,570,865	05/2003	Masui et al.			
	6,571,296	05/2003	Dillon			
	6,574,211	06/2003	Padovani et al.			

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		6,597,913	07/2003	Natarajan			
		6,845,104	01/2005	Johnson et al.			
		6,973,140	12/2005	Hoffman et al.			
		2004/0160910	08/2004	Gorsuch et al.			
		2004/0180696	09/2004	Foore et al.			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		4426183	10/1995	DE <sup>1</sup>			X**	
		443061	08/1991	EP			X	
		526106	02/1993	EP				
		682423	11/1995	EP				
		682426	11/1995	EP				
		719062	06/1996	EP				
		635949	01/1995	EP <sup>2</sup>				
		2761557	01/1998	FR <sup>3</sup>				
		2000-286851	10/2000	JP			X**	
		2000-236343	08/2000	JP			X**	
		9-55764	02/1997	JP			X**	
		2002-51044	04/2002	JP <sup>4</sup>				
		1401626	06/1988	SU			X	
		1837403	08/1993	SU			X	

1 Corresponds to WO 96/03815

2 Corresponds to US 5,606,580

3 Corresponds to US 6,526,039

4 Corresponds to WO 98/59523

\*\*English Abstract Only

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<sup>5</sup> Corresponds to JP 9-504914

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EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
	*	ANDERMO ET AL., "Code Division Testbed, CODIT," IEEE International Conference on Universal Personal Communications, Volume 1, pp. 397-401 (October 12-15, 1993).
	*	ANDERMO ET AL., "CODIT and Third Generation Systems," 4 <sup>th</sup> IEEE International Conference on Universal Personal Communications Record, pp. 843-847 (November 6-10, 1995).
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		Budka et al., Cellular Digital Packet Data Networks, Bell Labs Technical Journal, Summer 1997, Pages 164-181.
		Cellular Digital Packet Data, System Specification, Release 1.1, January 19, 1995.
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		Chih-Lin I et al., Load and Interference Based Demand Assignment (LIDA) for Integrated Services in CDMA Wireless Systems, November 18, 1996, Pages 235-241.
		Chih-Lin I et al., Multi-Code CDMA Wireless Personal Communications Networks, June 18, 1005.
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		Chih-Lin I et al., Performance of Multi-Code CDMA Wireless Personal Communications Networks, July 25, 1995.
		Chih-Lin I et al., Variable Spreading Gain CDMA with Adaptive Control for True Packet Switching Wireless Network, 1995, Pages 725-730.
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		Draft Text for "95C" Physical Layer (Revision 4), Part 2, Document #531-981-20814-95C, part 2 on 3GPP2 website ( <a href="ftp://ftp.3gpp2.org/tsgc/working/1998/1298_Maui/WG3-TG1/531-98120814-95c,%20part%202.pdf">ftp://ftp.3gpp2.org/tsgc/working/1998/1298_Maui/WG3-TG1/531-98120814-95c,%20part%202.pdf</a> , 1998).

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EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
		Ejzak et al., Lucent Technologies Air Interface Proposal for CDMA High Speed Data Service, Revision 0.1, May 5, 1997.
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		Knisely, Douglas, N. Telecommunications Industry Association Subcommittee TR-45.5 - <i>Wideband Spread Spectrum Digital Technologies Standards</i> . Banff, Alberta. February 24, 1997 (TR45.5/97.02.24)21.
		Knisely, Douglas, N. Telecommunications Industry Association Subcommittee TR-45.5 - <i>Wideband Spread Spectrum Digital Technologies Standards, Working Group III - Physical Layer</i> . Banff, Alberta. February 24, 1997 (TR45.5/97.02.24)22.
		Knisely, Lucent Technologies Air Interface Proposal for CDMA High Speed Data Service, January 16, 1997.
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EXAMINER	DATE CONSIDERED
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<p>FORM PTO-1449</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. TAN-2-1401.06.US</p>	<p>SERIAL NO. 10/776,424</p>
	<p>APPLICANT Gorusch et al.</p>	
	<p>FILING DATE February 11, 2004</p>	<p>GROUP 2617</p>

EXAMINER INITIAL	DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
	Samsung Electronics Co., Ltd. v. Interdigital Communications Corporation, et al., First Amended Complaint, Civil Action No. 07-167, United States District Court for the District of Delaware.
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